Attorney's Docket No.: 14564-021US1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Greg Charache et al.

Art Unit : Unknown

Serial No.: 10/597,300

Examiner: Unknown

Filed

: July 19, 2006

Conf. No.: 8947

Title

: HIGH-POWER SEMICONDUCTOR LASER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## DECLARATION BY THE INVENTOR

As a below-named inventor(s), I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## HIGH-POWER SEMICONDUCTOR LASER

the specification of which:

 $\boxtimes$ was filed on July 19, 2006, as Application Serial No. 10/597,300, and is identified as Attorney Docket No. 14564-021US1.

X was described and claimed in PCT International Application No. PCT/US2005/001891 filed on January 21, 2005.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. §1.56.

Applicant : Greg Charache et al.

Serial No. : 10/597,300 Filed : July 19, 2006

Page : 2 of 3

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

Attorney's Docket No.: 14564-021US1

U.S. Serial No.	Filing Date	Status
60/481,924	January 20, 2004	Expired
60/573,406	May 24, 2004	Expired

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of it	nventor: GEG CHARACHE Lature: Lieg Macacle
Date: 8	7-06
Residence:	East Windsor, NJ
Citizen of:	United States
Post Office Address:	2 Hawthorne Lane
	East Windsor, NJ 08520

Pull name of inventor: JOHN CHABLES CONNOLLY

Inventor's signature:

Residence:

Clarksburg, NJ

Citizen of:

United States

Post Office Address:

5 Wright Court

Clarksburg, NJ 08510

Applicant: Greg Charache et al. Attorney's Docket No.: 14564-021US1 Serial No.: 10/597,300 Filed : July 19, 2006 Page :3013 Full name of inventor: HOLGER SCHLUTER Inventor's signature; 08.06 Date: Residence: Princeton, NJ Citizen of: Germany Post Office Address: 23 Dorset Ct. Princeton, NJ 08540 Full name of inventor: CLAUS SCHNITZLE Inventor's signature Date: Residence: Kreuzau Citizen of: Germany Post Office Address: Kelterstrasse 41

52372 Kreuzau

Germany

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110

Telephone: (617) 542-5070 Facsimile: (617) 542-8906

21387374.doc